	Application No.	Applicant(s)
	10/773,152	ECHES ET AL.
Notice of Allowability	Examiner	Art Unit
	James S. Bergin	3641
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIC of the Office or upon petition by the applicant. See 37 CFR 1.313	ars on the cover sheet we (OR REMAINS) CLOSED in or other appropriate common GHTS. This application is	n this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to amendment of 6/12/20	<u>006</u> .	
2. ⊠ The allowed claim(s) is/are <u>1 and 3-13</u> .		
 Acknowledgment is made of a claim for foreign priority un a)		or (f).
2. Certified copies of the priority documents have	been received in Application	on No
3. Copies of the certified copies of the priority doc	cuments have been receive	d in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	ENT of this application. tted. Note the attached EX	AMINER'S AMENDMENT or NOTICE OF
<u> </u>	• • •	r declaration is deficient.
 CORRECTED DRAWINGS (as "replacement sheets") musically including changes required by the Notice of Draftsperson 		u / PTO 048) attached
(a) ☐ including changes required by the Notice of Dransperso. 1) ☐ hereto or 2) ☐ to Paper No./Mail Date	ons ratent Drawing Nevie	w (F1O-940) attached
(b) ☐ including changes required by the attached Examiner's	Amondment / Comment o	r in the Office action of
Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
 DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F 		
Attachment(s)	E □ Notice of In	formal Detact Application (DTO 452)
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 		formal Patent Application (PTO-152) ummary (PTO-413),
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08	Paper No.	/Mail Date Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit		
of Biological Material		Statement of Reasons for Allowance
	9.	

Page 2

Application/Control Number: 10/773,152

Art Unit: 3641

REASONS FOR ALLOWANCE

- 1. The following is an examiner's statement of reasons for allowance: the prior art of record does not disclose or suggest the combination that would teach a sabot insert made of a material having a longitudinal modulus of elasticity that is greater than or equal to 100 Giga Pascals and an elastic limit greater that or equal to 900 Mega Pascals. Wallow et al. (US 4,702,172) is the best available prior art (as previously applied against the originally filed claim 1) but its sabot insert is not made of a material having the properties as claimed in amended claim 1 of the instant application.
- 2. This statement is not intended to necessarily state all the reasons for allowance or all the details why the claims are allowed and has not been written to specifically or impliedly state that all the reasons for allowance are set forth (MPEP 1302.14).
- 3. Previously withdrawn Claims 9-13 have been rejoined at allowance.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James S. Bergin whose telephone number is 571-272-6872. The examiner can normally be reached on Monday Wednesday and Friday, 8.30 5.30.

Page 3

Application/Control Number: 10/773,152

Art Unit: 3641

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Carone can be reached on 571-272-6873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

James S. Bergin

MICHAEL J. CARONE SUPERVISORY PATENT EXAMINER